



Attorney Docket No: IMMR-003/00US

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PATENT  
L745M  
4/25/03

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of Stephen D. Rank

Serial No.: 09/974,759

Examiner: Paul A. Bell **RECEIVED**

Confirmation No: 7035

Art Unit: 2675 **APR 24 2003**

Filed: October 9, 2001

Technology Center 2600

For: **HAPTIC FEEDBACK SENSATIONS BASED ON AUDIO OUTPUT FROM COMPUTER DEVICES**

Commissioner for Patents  
Washington, D.C. 20231

**REPLY AND AMENDMENT UNDER 37 C.F.R. § 1.111**

In response to the Office Action dated December 19, 2002, Applicants respectfully submit the following amendments and remarks, which are accompanied by a one-month Petition for Extension of Time, extending the period for response to April 21, 2003, April 19, 2003 being a Saturday.

**IN THE CLAIMS:**

*Please rewrite Claims 1-28 in the following manner. The amendments to Claims 1-28 are indicated in the attached Appendix.*

*Sub B* ~~1. (Amended) A method, comprising:~~

~~storing a portion of sound data in a memory buffer of a computer;~~

~~analyzing the portion of sound data using heuristics to identify at least one sound feature from the portion of sound data; and~~

~~executing at least one haptic effect based on the at least one sound feature, the haptic effect being associated with the portion of sound data.~~

*a!* ~~2. (Amended) The method of claim 1, the analyzing including:~~